



BEATLES TRADERS

VACUUM BAGGING FILM

The Vacuum Bagging Film is widely used in Advance Composites Industries. This film is used to cover and seal the mould surface under vacuum condition in the process called Vacuum Infusion. This film is widely used due to its excellent physical properties such as high temperature

resistance, toughness, good flexibility, high elongation and very less permeability.

Physical Properties:

MATERIAL	PA-PE-PA		
FILM THICKNESS	55 MICRON	65 MICRON	75 MICRON
FILM THICKNESS TOLERANCE	+ / - 5 MICRON		
FILM COLOUR	TRANSPARENT GREEN		
RESIN COMPATIBILITY	STYRENE+ EPOXY		
STANDARD WIDTH(LAY FLAT)	500 MM, 1000MM, 2000MM , 4000MM, 4500MM		
WORKING TEMPERATURE	MAXIMUM UPTO 180°C		
TESILE STRENGTH	MACHINE DIRECTION	≥ 400 KG/CM ²	
	TRANSVERSE DIRECTION	≥ 400 KG/CM ²	
ELONGATION	MACHINE DIRECTION	300 %	
	TRANSVERSE DIRECTION	300 %	
SHRINKAGE	LESS THAN 1 % IN MACHINE & TRANSVERSE DIRECTION AFTER 3 HOURS AT 180°C		
DENSITY	0.99 TO 1.01 G/CM ³		
MELTING POINT	220°C		
CRYSTALLINE	105°C		

GST NO. 24COIPG2681H1ZZ

C 309, Shivam vihar Umbergaon-396165

District valsad

Phone no.: +91 9624692477

Email: Beatlestraders@gmail.com